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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) of

| Complete if Known | | |
|------------------------|-------------------|---|
| Application Number | 10/554,248 | |
| Filing Date | October 25, 2005 | |
| First Named Inventor | KOYATA et al. | |
| Group Art Unit | 2828 | *************************************** |
| Examiner Name | Armando Rodriguez | |
| Attorney Docket Number | 403488 | |

| | | | U | .S. PATENT DOCUMENTS | | |
|----------------------|----------------------|---------------------------------|--------------|-------------------------------|------------------------|------------------------------|
| | U.S. Patent Document | | | | | |
| Examiner Initials | Doc. No. | Application or Patent Number | Kind Code | Name of Patentee or Applicant | Date of Publication | Filing Date I Appropriate |
| /AR/ | C1 | 5,390,210 | | Fouquet et al. | 02/14/1995 | |
| AR/ | C 2 | 2003/0147445 | A1 | Zeitner et al. | 08/07/2003 | |
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| | | | | FOREIGN F | PATENT DOCUMENTS | | | |
|----------------------|----------|-------------------------|---------------------------------|--------------|---|------------------------|--------------|--------------|
| | | Foreign Patent Document | | | | | Translation | |
| Examiner Initials | Doc. No. | Office | Application or Patent Number | Kind Code | Name of Patentee or Applicant | Date of Publication | Yes | No*+ |
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| | | OTHER - NON PATENT LITERATURE DOCUMENTS | | |
|---|---|--|--------|------|
| Examiner | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item | | lation | |
| initials | Doc. No. | (book, magazine, journai, seriai, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published. | Yes | No*+ |
| | C 3 | Improvement of the lateral-mode discrimination of broad-area diode lasers with a | | |
| | | profiled reflectivity output facet, STRYCKMAN et al., pp. 5955-5959 (October 1996) | | |
| | C 4 | Electro-optic tuning of the phase mismatch in quasi-phase-matched frequency | | |
| | | doubling waveguides, WATTS et al., pp. 3793-3795 (1996) | | 1 |
| | C 5 | Semiconductor laser with curved deep-etched distributed Bragg reflectors supporting | | |
| *************************************** | *************************************** | a pianar Gaussian mode, IVIODFI et al., (2000) | | |
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| Examiner Signature /Armando Rodrigue. | Date Considered | 02/11/2008 |
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A concise statement of relevance is being submitted in lieu of a translation, 37 CFR 1.98(a)(3).

⁺ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).